

1

### RAW SEQUENCE LISTING PATENT APPLICATION US/09/472,067

DATE: 01/15/2000 TIME: 01:26:34

INPUT SET: S34468.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

SEQUENCE LISTING

ENTERED

```
2
            (1)
        3
                   General Information:
        4
        5
                 (i) APPLICANTS: HU, A-LI W.
                               HARTLEY, JAMES L.
        6
        7
                               JORDAN, HEATHER J.
        8
                (ii) TITLE OF INVENTION: NUCLEIC ACID LADDERS
        9
       10
               (iii) NUMBER OF SEQUENCES: 7
       11
       12
                (iv) CORRESPONDENCE ADDRESS:
       13
                       (A) ADDRESSEE: STERNE, KESSLER, GOLDSTEIN & FOX, P.L.L.C.
       14
                       (B) STREET: 1100 NEW YORK AVENUE N.W., SUITE 600
       15
                       (C) CITY: WASHINGTON
       16
                       (D) STATE: DC
       17
                       (E) COUNTRY: USA
       18
                       (F) ZIP: 20005
       19
       20
                 (v) COMPUTER READABLE FORM:
       21
                       (A) MEDIUM TYPE: Floppy disk
       22
                       (B) COMPUTER: IBM PC compatible
       23
                       (C) OPERATING SYSTEM: PC-DOS/MS-DOS
       24
                       (D) SOFTWARE: PatentIn Release #1.0, Version #1.30
       25
       26
                (vi) CURRENT APPLICATION DATA:
       27
                       (A) APPLICATION NUMBER: (To be assigned)
-->
       28
                       (B) FILING DATE: (Herewith)
       29
       30
                       (C) CLASSIFICATION:
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       32
               (vii) PRIOR APPLICATION DATA:
                       (A) APPLICATION NUMBER: US 09/048,242
       33
                       (B) FILING DATE: 26-MAR-1998
      34
                       (C) CLASSIFICATION:
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               (vii) PRIOR APPLICATION DATA:
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                       (A) APPLICATION NUMBER: US 60/040,914
       38
                       (B) FILING DATE: 27-MAR-1997
       39
                       (C) CLASSIFICATION:
       40
       41
                (ix) TELECOMMUNICATION INFORMATION:
       42
                       (A) TELEPHONE: (202)371-2600
       43
                       (B) TELEFAX: (202)371-2540
       44
       45
       46
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### RAW SEQUENCE LISTING PATENT APPLICATION US/09/472,067

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(2) INFORMATION FOR SEQ ID NO:1:
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48
          (i) SEQUENCE CHARACTERISTICS:
49
               (A) LENGTH: 10 base pairs
50
               (B) TYPE: nucleic acid
51
               (C) STRANDEDNESS: both
52
               (D) TOPOLOGY: linear
53
54
         (ii) MOLECULE TYPE: cDNA
55
56
57
58
59
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:
60
61
                                                                               10
    ATCTCAGGAT
62
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     (2) INFORMATION FOR SEQ ID NO:2:
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66
          (i) SEQUENCE CHARACTERISTICS:
               (A) LENGTH: 10 base pairs
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               (B) TYPE: nucleic acid
               (C) STRANDEDNESS: both
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               (D) TOPOLOGY: linear
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         (ii) MOLECULE TYPE: cDNA
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73
74
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         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:
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78
    ATCAGTCGAT
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     (2) INFORMATION FOR SEQ ID NO:3:
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          (i) SEQUENCE CHARACTERISTICS:
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               (A) LENGTH: 10 base pairs
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               (B) TYPE: nucleic acid
               (C) STRANDEDNESS: both
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87
               (D) TOPOLOGY: linear
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89
        (ii) MOLECULE TYPE: cDNA
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91
92
93
94
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:
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                                                                               10
96
    ATCGCATGAT
97
98
    (2) INFORMATION FOR SEQ ID NO:4:
99
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## RAW SEQUENCE LISTING PATENT APPLICATION US/09/472,067

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#### INPUT SET: S34468.raw

100 101 102 103 104		(i)	SEQUENCE CHARACTERISTICS:  (A) LENGTH: 10 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: both  (D) TOPOLOGY: linear	
105 106 107 108 109	(	(ii)	MOLECULE TYPE: cDNA	
110	(	xi)	SEQUENCE DESCRIPTION: SEQ ID NO:4:	
112 113	ATCAT	GCGA	AT .	10
114 115	(2) I	NFOF	RMATION FOR SEQ ID NO:5:	
116 117 118 119 120 121		(i)	SEQUENCE CHARACTERISTICS:  (A) LENGTH: 65 base pairs  (B) TYPE: nucleic acid  (C) STRANDEDNESS: both  (D) TOPOLOGY: linear	
123 124 125 126 127			MOLECULE TYPE: cDNA	
128 129			SEQUENCE DESCRIPTION: SEQ ID NO:5:	
130 131	AATTC	TCGG	G ATATCTCAGG ATATCTCAGG ATATCTCAGG ATATCTCGGG	60
132 133	CTGCA			65
134 135	(2) I	NFOR	RMATION FOR SEQ ID NO:6:	
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142 143 144 145 146	(	ii)	MOLECULE TYPE: cDNA	
147 148	(	xi)	SEQUENCE DESCRIPTION: SEQ ID NO:6:	
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151 152	(2) I	NFOR	MATION FOR SEQ ID NO:7:	

# RAW SEQUENCE LISTING PATENT APPLICATION US/09/472,067

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#### INPUT SET: S34468.raw

		INPUI SEI: 534408.raw
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159	(ii) MOLECULE TYPE: cDNA	
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161		
162		
163		
164	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:	
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166	CAACAACAAA AGCTTCTTAC ATGGCCCAGG TGCAGTA	37
167		
168		

## SEQUENCE VERIFICATION REPORT PATENT APPLICATION US/09/472,067

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INPUT SET: S34468.raw

Line

Error

Original Text

28

Wrong application Serial Number

(A) APPLICATION NUMBER: (To be assigned)